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	APPLICANT	Eckert et al.		
	FILING DATE	26 July 2001		
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U.S. PATENT DOCUMENTS

Examiner Initial	DOCUMENT NUMBER	Date	Name	Class	Subclass	Filing Date (If Appropriate)
	Des. 320,254	9/24/1991	Peck			
2	228,302	6/1/1880	C.M. Beard			
	750,988	2/2/1904	W-Lotz			
2	1,542,159	6/16/1925	E.F. Maxwell			
	2,000,015	5/7/1935	G. Flury			RECEIVED
2	2,488,597	11/22/1949	C.H. Konold			APR 03 2003
	2,637,311	5/5/1953	H.J. Rose			TECHNOLOGY CENTER R3700
2	2,819,707	1/14/1958	J.M. Kayfes et al.			
	2,929,372	3/22/1960	W. Vance			
2	2,936,749	5/17/1960	R.A. Chellstorp			
	2,996,059	8/15/1961	W. Vance			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	Class	Subclass	Transition Yes No

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	John A. Ricci Primary Examiner	DATE CONSIDERED
		6/14/03

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U.S. PATENT DOCUMENTS

Examiner Initial	DOCUMENT NUMBER	Date	Name	Class	Subclass	Filing Date (If Appropriate)
	3,004,532	10/17/1961	W. Vance			
	3,028,852	4/10/1962	R.M. Sutton, Jr.			
	3,072,115	1/8/1963	J.E. Johnson			
	3,604,407	9/14/1971	Wilson et al.			
	3,672,346	6/27/1972	Plumb			
	3,749,076	7/31/1973	Suski et al.			RECEIVED APR 08 2003
	3,815,908	6/11/1974	Hashimoto			TECHNOLOGY CENTER R3700
	3,845,752	11/5/1974	Barner			
	3,857,379	12/31/1974	Burghardt			
	3,873,068	3/25/1975	Alten			
	3,890,692	6/24/1975	Jandura, Jr.			

FOREIGN PATENT DOCUMENTS

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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U.S. PATENT DOCUMENTS

Examiner Initial	DOCUMENT NUMBER	DATE	Name	Class	Subclass	Filing Date (If Appropriate)
	3,898,974	8/12/1974	Keck			
2	3,921,615	11/25/1975	Dodge			
2	3,948,243	4/6/1976	Gazzara, Sr.			
2	3,954,095	5/4/1976	Lewis			
2	3,998,202	12/21/1976	Boyko			
	4,004,564	1/25/1977	Castonguay			
	4,009,703	3/1/1977	Cunningham, Sr.			
2	4,036,204	7/19/1977	Scott			
2	4,041,926	8/16/1977	Troncoso, Jr. et al.			
	4,047,250	9/13/1977	Norman			
2	4,062,339	12/13/1977	Wilson			

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	Class	Subclass	Translation Yes No

OTHER PRIOR ART (*Including Author, Title, Date, Pertinent Pages, Etc.*)

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U.S. PATENT DOCUMENTS

Examiner Initial	DOCUMENT NUMBER	DATE	Name	Class	Subclass	Filing Date (If Appropriate)
2	4,066,060	1/3/1978	Napier			
2	4,083,348	4/11/1978	Fletcher			
2	4,105,011	8/8/1978	Chism			
2	4,151,825	5/1/1979	Cook			
2	4,160,437	7/10/1979	Fletcher			
	4,193,136	3/18/1980	Rhee			
2	4,249,507	2/10/1981	Marra			
2	4,257,386	3/24/1981	Gazzara			
2	4,282,851	8/11/1981	Lyons			
2	4,308,851	1/5/1982	Kaine, Jr. et al.			
	4,316,443	2/23/1982	Giacomo			

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	4,392,475	7/12/1983	Fletcher			
2	4,403,594	9/13/1983	Todd			
2	4,407,260	10/4/1983	Lyons			
	4,426,989	1/24/1984	Sutton			
2	4,476,845	10/16/1984	Rickard			
	4,485,798	12/4/1984	Hamm			
	4,489,705	12/25/1984	Larson			TECHNOLOGY CENTER R3700
2	4,509,497	4/9/1985	Garvison			TECHNOLOGY CENTER R3700
2	4,527,536	7/9/1985	Smith			
2	4,567,875	2/4/1986	Fletcher			
2	4,574,767	3/11/1986	Gazzara			

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FOREIGN PATENT DOCUMENTS

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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Examiner Initial	DOCUMENT NUMBER	DATE	Name	Class	Subclass	Filing Date (If Appropriate)
	4,584,983	4/29/1986	Ament			
	4,603,676	8/5/1986	Luoma			
2	4,620,523	11/4/1986	Peck			
2	4,625,705	12/2/1986	Willits			
2	4,674,469	6/23/1987	Peck			RECEIVED
2	4,691,683	9/8/1987	Peck			APR 03 2003
	4,722,319	2/2/1988	Brady			TECHNOLOGY CENTER R3700
	4,791,908	12/20/1988	Pellis			
	4,831,997	5/23/1989	Greene			
	4,854,293	8/8/1989	Roberts			
2	4,860,720	8/29/1989	Todd			

FOREIGN PATENT DOCUMENTS

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Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	Subclass	Filing Date (If Appropriate)
Q	4,881,516	11/21/1989	Peck			
Q	4,909,232	3/20/1990	Carella			
Q	4,926,835	5/22/1990	Peck			
Q	4,930,485	6/5/1990	Kopper			
	4,938,487	7/3/1990	Ponsart			
Q	4,949,698	8/21/1990	Burnham			
	4,969,448	11/13/1990	Beyer			
Q	4,981,128	1/1/1991	Garvison			
	4,982,718	1/8/1991	Hamm et al.			
Q	5,009,214	4/23/1991	Wilde			
	5,014,689	5/14/1991	Meunchen et al.			

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FOREIGN PATENT DOCUMENTS

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Examiner Initial	DOCUMENT NUMBER	DATE	Name	Class	Subclass	Filing Date (If Appropriate)
	5,020,508	6/4/1991	Greene, Jr.			
	5,027,786	7/2/1991	Peck			
2	5,067,472	11/26/1991	Vogel et al.			
2	5,070,854	12/10/1991	Peck			RECEIVED
2	5,076,251	12/31/1991	Peck			APR 03 2003
2	5,078,116	1/7/1992	Peck			TECHNOLOGY CENTER R3700
	5,103,796	4/14/1992	Peck			
2	5,170,771	12/15/1992	Peck			
2	5,261,581	11/16/1993	Harden, Sr.			
2	5,263,466	11/23/1993	Peck			
2	5,307,788	5/3/1994	Peck			

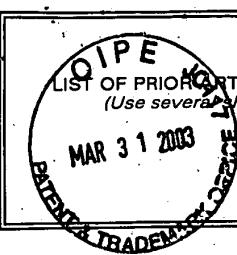
FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	Class	Subclass	Translation Yes No

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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Examiner Initial	DOCUMENT NUMBER	Date	Name	Class	Subclass	Filing Date (If Appropriate)
2	5,318,004	6/7/1994	Peck			
	5,318,005	6/7/1994	Mayer			
	5,323,754	6/28/1994	Pittman et al.			
2	5,357,939	10/25/1994	Tentler et al.			
	5,359,983	11/1/1994	Peck			
	5,364,148	11/15/1994	Bartocci			
2	5,370,102	12/6/1994	Peck			
2	5,417,197	5/23/1995	Bankstahl			RECEIVED APR 03 2003
	5,448,983	9/12/1995	Scott			TECHNOLOGY CENTER R3700
	5,544,926	8/13/1996	Ravencroft			
2	5,558,077	9/24/1996	Linsmeyer			

FOREIGN PATENT DOCUMENTS

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Examiner Initial	DOCUMENT NUMBER	Date	Name	Class	Subclass	Filing Date (If Appropriate)
2	5,564,407	10/15/1996	Linsmeyer			
2	5,582,158	12/10/1996	Linsmeyer			
1	5,595,167	1/21/1997	Scott			
2	5,596,977	1/28/1997	Scott			
—	5,615,662	4/1/1997	Tentler et al.			
2	5,653,213	8/5/1997	Linsmeyer			
—	5,653,214	8/5/1997	Lynn			APR 03 2003
2	5,680,851	10/28/1997	Summers			
2	5,680,852	10/28/1997	Tentler et al.			TECHNOLOGY CENTER R3700
2	5,685,286	11/11/1997	Summers			
2	5,715,805	2/10/1998	Summers et al.			

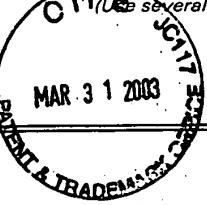
FOREIGN PATENT DOCUMENTS

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U.S. PATENT DOCUMENTS

Examiner Initial	DOCUMENT NUMBER	Date	Name	Class	Subclass	Filing Date (If Appropriate)
2	5,765,536	6/16/1998	Scott			
2	5,803,068	9/8/1998	Summers			
2	5,850,825	12/22/1998	Scott			
	5,850,827	12/22/1998	Peck			
	5,857,452	1/12/1999	Troncoso			
2	5,941,225	8/24/1999	Tentler et al.			
2	6,032,661	3/7/2000	Goff et al.			
	6,058,949	5/9/2000	Davis			
2	6,058,920	5/9/2000	Tentler			
	6,125,833	10/3/2000	Tentler et al.			
	6,173,706	1/16/2001	McConnell			

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FOREIGN PATENT DOCUMENTS

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U.S. PATENT DOCUMENTS

Examiner Initial	DOCUMENT NUMBER	Date	Name	Class	Subclass	Filing Date (If Appropriate)
	6,173,707	1/16/2001	Howell et al.			
	6,205,991	3/27/2001	Summers et al.			
	6,213,113	4/10/2001	Groover et al.			
	6,237,584	5/29/2001	Sims			
	6,247,467	6/19/2001	Siegfried			
	6,253,753	7/3/2001	Blum et al.			RECEIVED APR 03 2003
	6,302,093	10/16/2001	Holland			TECHNOLOGY CENTER R3700
	5,857,452	01/12/99	Troncoso			
	5,904,135	05/18/99	Summers et al.			
	5,937,842	08/17/99	Summers et al.			
	5,957,741	09/28/99	Evans			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	Class	Subclass	Translation Yes No

OTHER PRIOR ART (*Including Author, Title, Date, Pertinent Pages, Etc.*)

2		TRU Ball Release Products catalog (not dated)
2		TRU Ball Release Products catalog, 1997, page 4.
2		TRU Ball Release Products catalog (not dated)
2		HHA Sports 1997 Archery catalog

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U.S. PATENT DOCUMENTS

Examiner Initials	DOCUMENT NUMBER	DATE	Name	Class	Subclass	Filing Date (if Appropriate)
1	6,058,920	05/09/00	Tentler			
	1,550,069	8/18/25	N. T. Goolsby et al.			
	1,829,964	11/1/31	L. Y. Randall			
	2,417,791	3/18/47	C. Tyszkiewicz			
	2,466,243	4/5/49	O. A. Johnson			
	2,905,166	9/22/59	R. K. Niemeyer			
	2,965,099	12/20/60	J. J. Arsenault			
	2,977,952	4/4/61	W. C. Gabriel et al.			
	3,847,133	11/12/74	Awiszus			
	4,086,904	5/2/78	Suski et al.			
2	4,134,369	1/16/79	Cook			

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U.S. PATENT DOCUMENTS

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	4,539,968	9/10/85	Garrison			
	4,656,994	4/14/87	Jenks			
	4,691,638	9/8/87	Meyer et al.			
	4,909,233	3/20/90	Stephenson			
	5,016,603	5/21/91	Tentler			
2	5,170,772	12/15/92	Hamm			
2	5,247,921	9/28/93	Todd			
	5,361,747	11/8/94	Laabs			
	5,499,620	3/19/96	Summers			
	5,694,915	12/9/97	Summers			
	5,787,780	8/4/98	Carter			

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	Class	Subclass	Translation Yes No

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